

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	229	modules near (acceptor discriminator validator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/11 11:33
L7	8	6 and banknotes	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/11 11:32
S12	21928	"194"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 18:12
S13	6371	(validator validate validates validating validated acceptor accepting accept accepts accepting discriminator discriminate discriminating discriminates discriminated) and fraud	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 16:50
S14	155	S12 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 17:54
S15	34	(validator validate validates validating validated acceptor accepting accept accepts accepting discriminator discriminate discriminating discriminates discriminated) near fraud	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 19:36
S16	174	(validator validate validates validating validated acceptor accepting accept accepts accepting discriminator discriminate discriminating discriminates discriminated) near5 fraud	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 17:54
S17	34	(validator validate validates validating validated acceptor accepting accept accepts accepting discriminator discriminate discriminating discriminates discriminated) near fraud	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 17:54

## EAST Search History

S18	922	209/534	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 18:21
S19	12	379/144.03	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 18:16
S20	417	379/145	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 18:17
S21	687	382/135	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 18:17
S22	67	382/136	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 18:17
S23	53	434/110	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 18:19
S24	69	902/7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 18:19
S25	0	(902/534).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/10 18:21

## EAST Search History

S26	628	(209/534).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/10 18:21
S27	16	(379/144.03).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/10 18:21
S28	301	(379/145).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/10 18:22
S29	419	(382/135).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/10 18:22
S30	25	(382/136).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/10 18:22
S31	47	(434/110).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/10 18:22
S32	98	(902/7).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/10 18:22
S33	2117	S19 or S20 or S21 or S22 or S23 or S24 or S25 or S26 or S27 or S28 or S29 or S30 or S31 or S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 18:23

## EAST Search History

S34	235	S33 and fraud	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 18:24
S35	368	S12 and fraud	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 18:24
S36	582	S34 or S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 18:32
S37	1	S36 and ((modify modification modifies change changes changing altering alters altering alter vary varying varies) near (criteria criterion))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/10 18:37
S38	40	S36 and ((modify modification modifies change changes changing altering alters altering alter vary varying varies) same (criteria criterion))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/10 18:38
S39	23	S36 and ((modify modification modifies change changes changing altering alters altering alter vary varying varies) with (criteria criterion))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/10 18:38
S40	2	("5730272").URPN.	USPAT	OR	ON	2005/09/10 19:25
S41	6	("4546869"   "4864238"   "5355989"   "5564548"   "5718318"   "5730272").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/10 19:29
S42	4	("5355989").URPN.	USPAT	OR	ON	2005/09/10 19:31
S43	2653	(validator validate validates validating validated acceptor accepting accept accepts accepting discriminator discriminate discriminating discriminates discriminated) near network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 19:36

## EAST Search History

S44	58	coin and ((validator validate validates validating validated acceptor accepting accept accepts accepting discriminator discriminate discriminating discriminates discriminated) near network)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 19:41
S45	462	coin adj validator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 20:03
S46	70	S45 and network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 19:41
S47	4	S45 and (validator near5 network)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 20:01
S48	0	S45 and (discriminator near5 network)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 20:00
S49	2	S45 and (acceptor near5 network)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 20:00
S50	7	S45 and (validator with network)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 20:01
S51	1129	bill adj validator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 20:04

## EAST Search History

S52	26	S51 and (validator near5 network)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/10 20:04
S53	0	us2005/0148387	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 20:21
S54	0	us20050148387	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 20:21
S55	2	"20050148387"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 20:21
S56	88	coinstar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 20:26
S57	26	S56 and communicates	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 16:38
S58	24	S56 and modem	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 20:30
S59	88	coinstar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 16:38

## EAST Search History

S60	11	S59 and (internet web server)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 16:41
S61	11	coinstar and (internet web server)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 16:44
S62	10825	coins and (internet web server)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 16:44
S63	425	"194"/\$.ccls. and (internet web server)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 16:47
S64	1000	(validators or acceptors) same (internet web server)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 16:49
S65	267	S64 and coins	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 16:49
S66	309	S64 and bills	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 16:49
S67	205175	(validator validate validates validating validated acceptor accepting accept accepts accepting discriminator discriminate discriminating discriminates discriminated) and (internet or network or LAN)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 16:53

## EAST Search History

S68	3262	(validator validate validates validating validated acceptor accepting accept accepts accepting discriminator discriminate discriminating discriminates discriminated) near (internet or network or LAN)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 16:58
S69	22032	"194"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 16:55
S70	973	209/534	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 16:55
S71	641	209/534.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 16:55
S72	22956	S69 or S70 or S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 16:55
S73	3	S72 and S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 16:55
S74	2996	(validator validate validates validating validated acceptor accepting accept accepts accepting discriminator discriminate discriminating discriminates discriminated) near (communicat\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 16:59
S75	62	S68 and S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:00



## EAST Search History

S76	31	S72 and S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:46
S77	53	voser and mars	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:54
S78	5	rudy and validator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:55
S79	4	shapiro and jocke	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:55
S80	78	382/136	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 14:03
S81	30	382/136.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 14:03
S82	85	S80 or S81	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 14:03

## EAST Search History

S83	4020	(validator validate validates validating validated acceptor accepting accept accepts accepting discriminator discriminate discriminating discriminates discriminated) near (bus buses bused "data highway" "data highways" LAN "local area network" "local-area-network" network networking networked networks "token ring")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/10 18:27
S84	4867038	(banknote banknotes bill bills cash currency money moneys note notes paper-money paper-moneys change coin coinage coins token tokens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/10 18:20
S85	19	S83 near S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/10 18:16
S86	2824	S83 and S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/10 18:16
S87	608	(validator acceptor discriminator) near (bus buses bused "data highway" "data highways" LAN "local area network" "local-area-network" network networking networked networks "token ring")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/10 18:19
S88	457	S84 and S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/10 18:24
S89	22036	"194"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/10 18:45

## EAST Search History

S90	5	S89 and S83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/10 18:24
S91	855	S89 and (bus buses bused "data highway" "data highways" LAN "local area network" "local-area-network" network networking networked networks "token ring")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/10 18:28
S92	4	S90 and (validator acceptor discriminator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/10 18:28
S93	548	S89 and (LAN "local area network" "local-area-network" network networking networked networks "token ring")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/10 18:45
S94	66	S93 and (internet or web or "world wide web" or "world-wide-web")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/10 18:46
S95	22036	"194"/\$.cccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/11 11:10
S96	121	S95 and modular	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/11 11:10
S97	340	S95 and modules	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/11 11:10

## EAST Search History

S98	403	S96 or S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/11 11:10
S99	176	S98 and (acceptor discriminator validator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/11 11:32